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Experiences of document transformation with XSLT and DOM in SGML project, Doc n:o 066 Status: because it supports quite well the CSS style language on level 2. CSS itself was chosen as a language haades.it.jyu.fi/inSGML/PDF/066.pdf

[Composition of XML-Transformations - Eder, Strametz \(2001\) \(Correct\)](#)

way to generate such transformations based on the XSLT language which was originally developed for generate such transformations based on the XSLT language which was originally developed for rendering XML Suci. Morgan Kaufmann Publishers, 2000. 2] P. Buneman. Semistructured data. Tutorial in www.ifi.uni-klu.ac.at/Publications/pubfiles/pdf/2001-0018-JEAW.pdf

[Xml Based Document Transform Applied To Application Software .. - Sarkar, Cleveland \(2001\) \(Correct\)](#)

Keywords Program Generators, XML Transform (XSLT) XPATH, Template driven code generation. of software project document is the programming language files that are used to implement computational www.geocities.com/sarkar_soumen/papers/codegen.pdf

[Why XSL is not suitable for Semantic Translation - Karsai \(2000\) \(Correct\)](#)

[XML] has been extended with a capability, called XSLT, XSL for translating XML data compliant with one of SGML and HTML, is an extensible markup language that supports structured data. As opposed to translators are generated from high-level specifications as follows. A translator has two "sides" a www.isis.vanderbilt.edu/papers/archive/2000_4_Karsai_id160.pdf

[An Automated Approach for Verification of Software Requirements - Durán, Ruiz, Toro \(2001\) \(Correct\)](#)

software requirements in XML and the usage of the XSLT language to automatically verify some desired requirements in XML and the usage of the XSLT language to automatically verify some desired quality developer-oriented requirements document (the specification document [13] usually containing www.lsi.us.es/~amador/JIRA/Ponencias/JIRA_Duran.pdf

[Applying XML technologies in Requirements Verification - Durán, Ruiz-Cortés.. \(Correct\)](#)

software requirements in XML and the usage of the XSLT language not only to automatically generate requirements in XML and the usage of the XSLT language not only to automatically generate requirements verification of software requirements specifications. This approach is based on the representation www.matcom.uh.cu/eventos/ideas2002/articulos/completos/ApplyingXMLTechnology.pdf

[An XML-based Approach for the Automatic Verification.. - Durán, Bernárdez.. \(Correct\)](#)

software requirements in XML and the usage of the XSLT language not only to automatically generate requirements in XML and the usage of the XSLT language not only to automatically generate requirements Verification of Software Requirements Specifications Amador Durn, Beatriz Bernrdez, Antonio www.inf.puc-rio.br/~wer01/Cal-Req-3.pdf

[Attempto - From Specifications in Controlled Natural.. - Schwitter, Fuchs \(1996\) \(Correct\) \(2 citations\)](#)

From Specifications in Controlled Natural Language towards Executable Specifications Rolf 1996, Ev. Akademie Tutzing Attempto From Specifications in Controlled Natural Language towards ftp.ifi.unizh.ch/pub/techreports/other_docs/EMISA96.ps.gz

[iXSLT: An Incremental XSLT Transformation Processor for.. - Villard, Layaïda \(Correct\)](#)

iXSLT: An Incremental XSLT Transformation Processor for XML Document

This framework has been experimented for the XSLT language defined at the World Wide Web Consortium. For updates. In the future, we expect that the specification of transformation sheets will remain a www.inrialpes.fr/opera/people/Nabil.Layaïda/publi/iXSLT.pdf

Attempto Controlled English (ACE) - Fuchs, Schwitter (1996) (Correct) (5 citations)

The First International Workshop on Controlled **Language** Applications, Katholieke Universiteit Leuven, to interactively formulate requirements **specifications** in domain concepts. ACE can be accurately and
santana.uni-muenster.de/Library/Misc/contreng.ps

A Formal Model for an Expressive Fragment of XSLT - Bex, Maneth, Neven (2000) (Correct) (5 citations)

A Formal Model for an Expressive Fragment of XSLT #Geert Jan Bex 1 Sebastian Maneth 2 Frank
alpha.luc.ac.be/~lucg5503/xsltfull.ps

An Incremental XSLT Transformation Processor for XML - Document Manipulation Lionel (Correct)

An Incremental XSLT Transformation Processor for XML Document

This framework has been experimented for the XSLT language defined at the World Wide Web Consortium. For updates. In the future, we expect that the **specification** of transformation sheets will remain a
opera.inrialpes.fr/people/Lionel.Villard/Papiers/incXSLT.pdf

Nonblocking Supervisory Control of Nondeterministic Systems - Michael Heymann (1996) (Correct)

behaviors are fully specified by their generated **language**, nondeterministic systems exhibit behaviors systems, subject to nondeterministic **specification**, developed in [11]We focus our attention on
ece.eng.wayne.edu/~flin/nd2.ps

Expressive Power of XSLT - Bex, Maneth, Neven (2000) (Correct)

Expressive Power of XSLT Geert Jan Bex 1 Sebastian Maneth 2 Frank
 template rules has generated a powerful XML query **language**: XSLT (eXtensible Style sheet **Language**
alpha.luc.ac.be/~fneven/bexmanethneven.ps

Standardized Specifications, Development and Assessment of.. - Tufis, Ide, Erjavec (Correct)

Resources for Six Central and Eastern European **Languages** Dan Tufis Nancy Ide Tomaz Erjavec Romanian
www.cs.vassar.edu/~ide/papers/LEX-Gran.ps

Using Classes As Specifications For Automatic Construction Of.. - Tyugu (1994) (Correct) (2 citations)

Particular features of the **specification language** which support the program synthesis are
 1 Using Classes As **Specifications** For Automatic Construction Of Programs In The
it.kth.se/labs/se/Reports/classes-as-spec.ps.Z

Translating XSLT Programs to Efficient SQL Queries - Jain, Mahajan, Suciu (2002) (Correct)

Translating XSLT Programs to Efficient SQL Queries Sushant Jain
 1. Introduction Xslt Is An Increasingly Popular **Language** For Processing Xml Data. Based On A Recursive
www.cs.washington.edu/homes/ratul/papers/www2002-xslt.ps

Rapid Prototyping of Specification Language Implementations - Leucker, Noll (1998) (Correct)

1 Rapid Prototyping of **Specification Language** Implementations Martin Leucker and Thomas Noll
 1 Rapid Prototyping of **Specification Language** Implementations Martin Leucker and
www-i2.informatik.rwth-aachen.de/leucker/PUBLICATIONS/rsp99.ps.gz

Test Selection for Object-Oriented Software Based on.. - Peraire, Barbey, Buchs (Correct)

introduction to the CO-OPN/2 **specification language** used to derive the test cases. The fourth
 for Object-Oriented Software Based on Formal **Specifications** Ccile Praire Stphane Barbey Didier Buchs
seine.pegasus.esprit.ec.org/deva/trs/./papers/4C.ps

Code Generation Using Xml Based Document Transformation - Sarkar, Cleveland (2001) (Correct)

Once the input **language** document is defined in XML, XSLT scripts can be written to process documents
 An example of such a document is a programming **language** file that is used to implement computational
www.theserverside.com/resources/articles/XMLCodeGen/xmltransform.pdf

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that was "written in a very simple description language based on Boolean logic" 10]In contrast, our

.7 3.3.1 Writing the Specification .7 3.3.2 The

www.research.digital.com/SRC/personal/Leslie_Lamport/tla/fm99.ps.Z[Syntactic Analysis of Message Sequence Chart Specifications - Ben-Abdallah, Leue \(1996\) \(Correct\)](#)
(2 citations)

fashion just like other specification languages, e.g.RoomCharts [27]For this, the standard

Syntactic Analysis of Message Sequence Chart Specifications Hanene Ben-Abdallah and Stefan Leue

www.fee.uwaterloo.ca/~sleue/publications.files/tr96-12.ps.Z[A formal framework for modules with state - Ancona, Zucca \(1996\) \(Correct\) \(1 citation\)](#)an imperative context. A module in a programming language is a part of a program viewed as a whole (often way a (programming) module language with a specification module language, where modules do not define ftp.disi.unige.it/pub/person/AnconaD/AMAST96.ps.gz[An algebraic semantics of Message Sequence Charts - Mauw, Reniers \(1994\) \(Correct\) \(6 citations\)](#)Sequence Charts is a graphical and textual language for the description and specification of the and textual language for the description and specification of the interactions between system components ftp.win.tue.nl/pub/techreports/micheli/ComputingScienceNotes94-23.ps.Z[TASK: from the specification to the implementation. - Xavier Talon \(Correct\)](#)

System. TASK provides (i) a conceptual language which enable an informal specification at the

TASK: from the specification to the implementation. Xavier TALON and

ftp.lri.fr/LRI/articles/pierret/ictai96.ps[A Software Platform for Constructing Scientific.. - Homer, Schlichting \(1992\) \(Correct\) \(7 citations\)](#)

data representation, a simple specification language, and a heterogeneous remote procedure call (RPC)

an intermediate data representation, a simple specification language, and a heterogeneous remote

ftp.cs.arizona.edu/reports/1992/TR92-30.ps.Z[TAM Technical Notes 1 and 2 - David Scholefield \(Correct\)](#)

for TAM A new syntax for the formal real-time language TAM is presented which is closer to that of a are possible in TAM even from consistent specifications. This is due to the way in which the

www.cs.york.ac.uk/ftpdireports/YCS-93-213.ps.Z[Combining a state based formalism with temporal logic - Deiß \(1996\) \(Correct\)](#)

a temporal logic is proposed to get an expressive language for various descriptions of reactive systems.

to use a model as well as a property oriented specification style in one description. The descriptions

kbibmp3.ub.uni-kl.de/Preprint_Informatik/Quellen/no_series_129.ps.gz[Polymer-Based Electrospray Chips For Mass Spectrometry - Xuan-Qi Wang Amish \(Correct\)](#)

(MS) to validate electrospray ionization (ESI) for biochemical analysis. The prediction of a

touch.caltech.edu/home/personnel/grad/xq/./././publications/xq/mems99/polymernoz.pdf[A Visual Approach To Distributed Programming - Ng, Kramer, Magee, Dulay \(1996\) \(Correct\) \(1 citation\)](#)

component types described in a programming language. From these, the executing distributed system

process for distributed systems, from system specification as a configuration of component

dse.doc.ic.ac.uk/dse-papers/design/kluwer.ps.gz

Increasing Confidence in Implicit Function Definition - Droschl (1998) (Correct)

method VDM (see [2] and its **specification language** VDM-SL, a particular **specification error** has wants, he or she is not safe from committing **specification errors** which may have a major impact on the <ftp.ist.tu-graz.ac.at/pub/publications/IST-PUB-98-04.ps.gz>

...-Calculus For Enhanced Strict Inheritance - Di Blasio, Temperini (Correct)

P. Di Blasio, M. Temperini & esi -Calculus For Enhanced Strict Inheritance R. 401
mechanism for a strongly typed object-oriented **language**, called Enhanced Strict Inheritance (ESI) It is Bobrow et al. Common Lisp Object System **Specification**, X3J13 doc. 88-002R, June 1988. Bru93] K.B. <ftp.dis.uniroma1.it/pub/marte/papers/calculus.ps.gz>

Describing Open Distributed Systems: A Foundation - Andry Rakotonirainy (1997) (Correct)

for a corresponding architecture description **language**. This semantic model is based on architecture and its environment) event relationship (a **specification** of behaviour defining the relationships www.dstc.edu.au/Hector/papers/DesODS.ps.gz

The Formal Specification of Programming Languages - Vaninwegen (1994) (Correct)

The Formal **Specification** of Programming Languages Myra Vaninwegen University of Pennsylvania <ftp.cis.upenn.edu/pub/papers/myra/proposal.ps.gz>

Generating Efficient Code for Lazy Functional Languages - Smetsers, Nöcker, van.. (1991) (Correct) (20 citations)

Generating Efficient Code for Lazy Functional Languages Sjaak Smetsers, Eric Nocker, John van Each function, optionally preceded by a type **specification**, consists of a number of alternatives. Square <ftp.cs.kun.nl/pub/CSI/SoftwEng.FunctLang/papers/smes91-codegeneration.ps.gz>

Proving Java Type Soundness - Syme (1997) (Correct) (52 citations)

techniques. Formally Checked Properties of Languages: This work contributes a tool and a methodology understanding of operational semantics, formal **specification** and the results presented in Chapter 3. Our www.cl.cam.ac.uk/users/drs1004/java.ps

Combining Finite Automata, Parallel Programs and SDL using Petri .. - Grahlmann (1998) (Correct)

programs and SDL (**Specification** and Description Language) **specifications**. We base our approach on M-nets finite automata, parallel programs and SDL (**Specification** and Description Language) **specifications**. We www.informatik.uni-hildesheim.de/~pep/FTP/BG_FA_BPN2 SDL_final.ps.gz

ViewPoints: A Vehicle for Method and Tool Integration - Nuseibeh, Finkelstein (1992) (Correct) (13 citations)

STYLE Definition of the representation **language** (eg, using BNF or Entity-Relationship-Attributes that must be integrated to produce system **specifications**. This paper proposes an object-based, hypatia.dcs.qmw.ac.uk/data/uk/dse.doc.ic.ac.uk/viewpoints/case92.ps.gz

A Fortran 90 Interface for LAPACK: LAPACK90, version 1.0 - Blackford, Dongarra.. (1996) (Correct)

are provided as extensions to the standard **language** by many Fortran 77 and Fortran 90 compilers. . 16 A.1.2 **Specification** . blanc.ovpit.indiana.edu/LAPACK/lawn117.ps

Using Diagrams to give a Formal Specification of Timing.. - Coombes, McDermid (Correct)

specification. Some atemporal **specification languages** deal with this problem by means of graphical Using Diagrams to give a Formal **Specification** of Timing Constraints in Z A. C. Coombes, J. ftp.cs.york.ac.uk/hise_reports/req_capture/zug92.ps

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[Moving Edge-Side Includes to the Real Edge—the Clients - Michael Rabinovichy Zhen \(Correct\)](#)

Watson Research Center Abstract Edge-Side Includes (ESI) is an open mark-up language that allows content www.research.att.com/~misha/otherPubs/csi.pdf

[Attempto - From Specifications in Controlled Natural.. - Schwitter, Fuchs \(1996\) \(Correct\) \(2 citations\)](#)

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[Attempto Controlled English \(ACE\) - Fuchs, Schwitter \(1996\) \(Correct\) \(5 citations\)](#)

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[Nonblocking Supervisory Control of Nondeterministic Systems - Michael Heymann \(1996\) \(Correct\)](#)

behaviors are fully specified by their generated language, nondeterministic systems exhibit behaviors systems, subject to nondeterministic **specification**, developed in [11]We focus our attention on ece.eng.wayne.edu/~flin/nd2.ps

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[Rapid Prototyping of Specification Language Implementations - Leucker, Noll \(1998\) \(Correct\)](#)

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[Test Selection for Object-Oriented Software Based on.. - Peraire, Barbey, Buchs \(Correct\)](#)

introduction to the CO-OPN/2 **specification language** used to derive the test cases. The fourth for Object-Oriented Software Based on Formal **Specifications** Ccile Praire Sthpane Barbey Didier Buchs seine.pegasus.esprit.ec.org/deva/trs/./papers/4C.ps

[Implementing Temporal Integrity Constraints Using an Active DBMS - Chomicki, Toman \(1995\) \(Correct\) \(21 citations\)](#)

Both differences in the **specification languages** and in the target rule systems can be easily different environments. Both differences in the **specification languages** and in the target rule systems can db.uwaterloo.ca/~david/papers-tkde7-4-1995.ps.Z

[Adding User Interface to a Behavioral Specification - Systä \(1995\) \(Correct\) \(1 citation\)](#)

is specified by using a formal **specification language**, the implementor has an unambiguous basis for Adding User Interface to a Behavioral **Specification** Kari Systä Tampere University of Technology ftp.lri.fr/LRI/articles/mb/ehci95/Systa.ps.Z

[Toward a General Theory of Computation and Specification over.. - Tucker, al. \(1990\) \(Correct\) \(1 citation\)](#)

computation. Consider a deterministic programming language over an abstract data type $dt\ dt\ dt$. The set of
Toward a General Theory of Computation and Specification over Abstract Data Types J.V. Tucker 1
www.dcss.mcmaster.ca/~zucker/Pubs/Niagara/text.ps

Desiderata for Agent Communication Languages - Mayfield, Labrou, Finin (1995) (Correct) (6 citations)
Desiderata for Agent Communication Languages James Mayfield Yannis Labrou Tim Finin
Interlingua, Knowledge Representation System Specification, Shared, Reusable Knowledge Bases, and
archive.cs.umbc.edu/pub/DARPA/kqml/papers/sss95.ps

Specification and Design of Embedded Software/Hardware Systems - Gajski, Vahid (1995) (Correct) (4 citations)
We generate a description of this model in a language. We validate this description using simulation
Specification and Design of Embedded Software/Hardware
plg.uwaterloo.ca/~migod/746/papers/hwsCodesign.ps

Solvers as Operators - Proposal for the ESI Solver Interface - Knepley, al. (Correct)
Solvers as Operators Proposal for the ESI Solver Interface Matthew G. Knepley Computer
www.cs.purdue.edu/homes/knepley/comp_fluid/papers/ESI/ESI_Operator.nb.ps

Limitations of Formal Methods and An Approach to Improvement - Liu, Adams (1995) (Correct) (2 citations)
analysis and is normally described in informal language (e.g. English)Specification 1 'corresponds
of successive refinements from abstract specifications into concrete specifications. Refinement
www.sel.cs.hiroshima-cu.ac.jp/~liu/APSEC95publish.ps

Drafting ER and OO Schemas in Prototyping Environments - Meyer, Westerman, Gogolla (1996) (Correct)
semantically well-founded query and manipulation language based on an EntityRelationship calculus. The
written in Prolog which translate data specifications, schema definitions, queries, integrity
insert into country values: Z-Country'bottom, 2000000, democratic, Jones'list(tuple(9999,
www.db.informatik.uni-bremen.de/publications/Meyer_1996_DKE.ps.gz

Building a Web-Based Federated Simulation System with Jini and.. - Huang, Miller (2001) (Correct)
notably Jini and the eXtensible Markup Language (XML)In this paper, we will introduce Jini and
of the following parts [Jini Architecture Specification, 2000]A set of components that provides
et al. 1998]Seila et al.1999]Miller et al.2000]theses: Nair, 1997]Zhang, 1997]Zhao,
chief.cs.uga.edu/~jam/papers/..websim_2001/papers/huang/huang.ps

Multi-Language Programming Environments for High Performance Java.. - Getov (1999) (Correct) (1 citation)
Multi-Language Programming Environments for High Performance
was not part of the original Java language specification [9]and different vendors have offered
www.cs.cf.ac.uk/hpjworkshop/vladimir.ps

A Formal Compiler Specification Method - Levin Bounimova (Correct)
compiler, where the former is an ITU-T standard language popular in telecommunication software world and
A Formal Compiler Specification Method 1 V. Levin, E. Bounimova, 2 K.
ftp.srdc.metu.edu.tr/pub/fmg/papers/a_formal_compiler_specification_method.ps.gz

Pilot: A Language For Planning Mission - Fleureau, Le Rest, Marce (1995) (Correct)
Pilot: A Language For Planning Mission J.L. Fleureau E. Le
to develop and improve new technologies for the specification and the realization of missions for
ftp.univ-brest.fr/pub/dept_info/LIMI/publis/95IAV.ps.Z

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Geert Jan Bex, Sebastian Maneth, Frank Neven
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Abstract: . The aim of this paper is two-fold. First, we want to show that the recent extension of XSL with variables and passing of data values between template rules has increased its expressiveness beyond that of most other current XML query languages. Second, in an attempt to increase the understanding of this already wide-spread but not so transparent language, we provide an essential and powerful **fragment** with a formal syntax and a precise semantics. 1 Introduction XSL [6] is a current W3C... ([Update](#))

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.... unknown [7, 8, 25] In the context of XML, the tree walking paradigm attracted attention as an abstraction of XML query languages [2, 17, 23] and streaming [33] Infinite alphabets. The framework considered in this paper is limited in two ways. It assumes that the element...

...of the semantics of XSLT. There are several attempts, however, to provide a semantics for XSLT fragments that can be used [Wadler 2000, Bex 2000] Another path, consists of defining a transformation language simpler than XSLT but with a clean semantics. This is partly the...

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Two-Way Finite State Transducers with Nested Pebbles - Engelfriet, Maneth ([Correct](#))

Finite State Machines for Strings over Infinite Alphabets - Neven, Schwentick, Vianu (2002) ([Correct](#))

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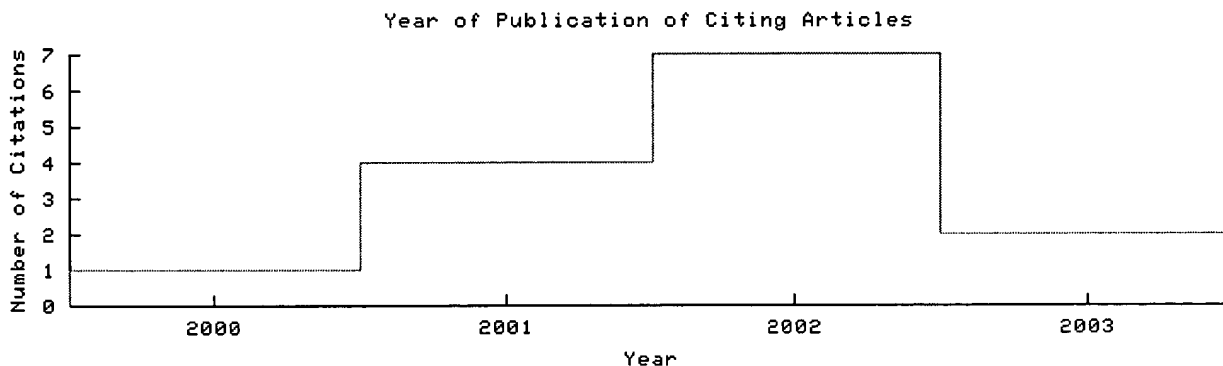
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- 29 Extensible stylesheet language (context) - Clark, Deach
- 28 Expressiveness of structured document query languages based .. - Neven, Van den Bussche - 1998
- 28 Semistructured data and XML - Suciu - 1998
- 24 XML query languages: Experiences and exemplars - Fernandez, Sim et al. - 1999
- 20 Query automata - Neven, Schwentick - 1999
- 13 Expressive and ecient pattern languages for treestructured d.. (context) - Neven, Schwentick - 2000
- 11 Structured document transformations based on XSL - Maneth, Neven - 1999
- 11 The design of XQL (context) - Robie - 1999
- 8 Acta Cybernetica (context) - Engelfriet, Hoogeboom et al. - 1999
- 8 Tree-walking pebble automata - Engelfriet, Hoogeboom - 1999
- 8 Design and Analysis of Query Languages for Structured Docume.. (context) - Neven - 1999
- 8 XSL transformations version (context) - Clark - 1999
- 6 Data Engineering Bulletin (context) - Deutsch, fernandez et al. - 1999
- 5 the power of tree-walking-automata - Neven, Schwentick - 2000
- 4 Examples of translations from XML-QL to XSLT (context) - Bex



The graph only includes citing articles where the year of publication is known.

Documents on the same site (<http://www.wi.leidenuniv.nl/home/maneth/>): **More**

- Tree Languages Generated by Context-Free Graph Grammars - Engelfriet, Maneth (Correct)
- Cooperating Distributed Hyperedge Replacement Grammars - Sebastian Maneth (1998) (Correct)
- Attributed Context-Free Hypergraph Grammars - Maneth, Vogler (1998) (Correct)

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